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U. S. DEPARTMENT OF AGRICULTURE.

OFFICE OF EXPERIMENT STATIONS—BULLETIN NO. 137.

A. C. TRUE, Director.

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### ORGANIZATION LISTS

146

OF THE

# AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS

IN THE

#### UNITED STATES.

DECEMBER, 1903.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1903.

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#### U. S. DEPARTMENT OF AGRICULTURE.

OFFICE OF EXPERIMENT STATIONS—BULLETIN NO. 137.

A. C. TRUE, Director.

### ORGANIZATION LISTS

OF THE

# AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS

IN THE

### UNITED STATES.

DECEMBER, 1903.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1903.

#### LETTER OF TRANSMITTAL.

U. S. DEPARTMENT OF AGRICULTURE,
OFFICE OF EXPERIMENT STATIONS,
Washington, D. C., December 1, 1903.

Sir: I have the honor to transmit herewith manuscript of a bulletin containing the organization lists of agricultural colleges and experiment stations in the United States. The matter has been compiled under my direction by Mr. D. J. Crosby and Miss M. T. Spethmann of this Office, and I recommend its publication as Bulletin No. 137.

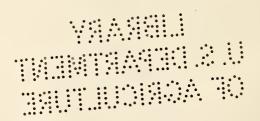
Respectfully,

A. C. True,

Director.

Hon. James Wilson, Secretary of Agriculture.

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#### KEY TO ABBREVIATIONS.

Acct., Accountant.

Actg., Acting.

(Actg.) Acting Professor.

(Adjunct), Adjunct Professor.

Agr., Agriculture, Agriculturist, Agricultural.

Agron., Agronomy, Agronomist.

Agt., Agent.

Anal., Analytical, Analysis.

Anat., Anatomy.

Arbor., Arboriculture, Arboriculturist.

Archi., Architecture.

Arith., Arithmetic.

Assoc., Associate.

(Assoc.), Associate Professor.

Asst., Assistant.

(Asst.), Assistant Professor.

Astron., Astronomy.

Bact., Bacteriology, Bacteriologist.

Bibliog., Bibliography, Bibliographer.

Biol., Biology, Biologist, Biological.

Blacksm., Blacksmithing.

Bot., Botany, Botanist, Botanical.

Chair., Chairman.

Chem., Chemist, Chemistry, Chemical.

Climat., Climatology, Climatologist.

Comdt., Commandant.

Com'l, Commercial.

Commissioner.

Corresp., Correspondence, Correspondent.

Dept., Department.

Dir., Director.

Div., Division.

Dom., Domestic.

Draw., Drawing.

Econ., Economy, Economic, Economics.

Ed., Education.

El., Elementary.

Elect., Electrical, Electricity.

Engin., Engineer, Engineering.

Engl., English.

Ent., Entomology, Entomologist.

Expt., Experiment, Experimental, Experimentalist, Experimenter.

Ext., Extension.

Flor., Floriculture, Florist.

For., Forestry.

Gard., Gardener, Gardening.

Gen., General.

Geog., Geography.

Geol., Geology, Geologist, Geological.

Gov., Governor.

Hist., History, Historical.

Hort., Horticulture, Horticulturist.

Husb., Husbandry, Husbandman.

Indus., Industrial, Industries, Industry.

Inst., Institutes.

Instr., Instruction, Instructor.

Invest., Investigations.

Irrig., Irrigation.

Lab., Laboratory.

Lang., Language, Languages.

Lat., Latin.

Lect., Lecturer.

Libr., Library, Librarian.

Lit., Literature.

Mach., Machinery, Machinist.

Math., Mathematics.

Mech., Mechanics, Mechanician, Mechanical.

Met., Meteorology, Meteorologist.

Metal., Metallurgy.

Mfg., Manufacturing.

Mgr., Manager.

Mil., Military.

Min., Mineralogy, Mineralogist, Mining.

Mod., Modern.

Myc., Mycology, Mycologist.

Nat., Natural.

Org., Organic.

Paint., Painting.

Path., Pathology, Pathologist.

Pedag., Pedagogy, Pedagogics.

Pharm., Pharmacy, Pharmacist.

#### KEY TO ABBREVIATIONS.

Philos., Philosophy.
Photog., Photography.

Phys., Physics, Physicist, Physical. Physiol., Physiology, Physiologist, Phys-

iological.

Polit., Political.

Pomol., Pomology, Pomologist.

Pract., Practice, Practical.

Prep., Preparatory.
Pres., President.

Prin., Principal.

Print., Printing.
Psych., Psychology.

Rhet., Rhetoric.

Sci., Science, Scientific.

Sec., Secretary. Sew., Sewing.

Sociol., Sociology.

Sta., Station. Sten., Stenography, Stenographer.

Substa., Substation. Supt., Superintendent.

Tech., Technology, Technical.

Teleg., Telegraphy. Treas., Treasurer.

Typew., Typewriting, Typewriter.

Univ., University.

V. Dir., Vice-Director.

Veg., Vegetable, Vegetation.

Vet., Veterinary, Veterinarian. Vit., Viticulture, Viticulturist.

V. Pres., Vice-President.

Wheelwr., Wheelwrighting.

Zool., Zoology, Zoologist.

#### THE OFFICE OF EXPERIMENT STATIONS.

#### STAFF.

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J. W. Van Leenhoff, Coffee expert.

J. VAN LEENHOFF, jr., Tobacco expert. E. F. Curt, Farm superintendent.

EDW. C. Howe, Clerk and stenographer.

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M. A. Aldrich, Agent and expert in charge of rice investigations in Louisiana and Texas.

A. J. Turner, Agent and expert in charge of pumping investigations.

A. P. Stover, B. S., Assistant in field investigations in California.

Frank Adams, B. A., Assistant, investigations in Platte River Valley.

W. B. Dunton, Agent and expert, investigations in Platte River Valley.

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#### AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS.

#### ALABAMA.

#### Alabama Polytechnic Institute, Auburn.

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#### COURSES OF STUDY.

The courses of study are ten. Seven of these require four years for completion, and lead to the degree of B. S.: Course in chemistry and agriculture; course in civil engineering; course in electrical and mechanical engineering; course in pharmacy; general course; course in chemistry and metallurgy; course in mining engineering. The remaining courses require two years each and lead to a certificate: Course in agriculture, course in mechanic arts, and course in pharmacy.

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Math.

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### Agricultural Experiment Station of the Alabama Polytechnic Institute, Auburn.

Department of the Alabama Polytechnic Institute.

#### STATION STAFF.

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B. B. Ross, M. S., Chem.

C. A. Cary, B. S., D. V. M., Vet.

E. M. Wilcox, Ph. D., Bot.

R. S. Mackintosh, B. Agr., Hort.

J. T. Anderson, Ph. D., Asst. Chem.

C. L. Hare, M. S., 1st Asst. Chem.

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Thomas Bragg, M. S., 3d Asst. Chem.

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#### Agricultural and Mechanical College for Negroes, Normal.

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#### COURSES OF STUDY.

The college is divided into two departments—literary and industrial. The courses requiring four years for completion are as follows: Scientific, agricultural, and mechanical. Courses covering from one to three years are given in a number of different industrial and literary subjects.

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#### STATION STAFF.

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Wm. Munford, Treas.

J. F. Connor, V. M. D., Vet.

Agricultural School of the Tuskegee Normal and Industrial Institute, Tuskegee.

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#### COURSES OF STUDY.

The institute is divided into five departments: Academic, music, Bible training school, mechanical industries, and agriculture.

The school of agriculture offers two two-year courses in agriculture—one to young men and one to young women.

#### BOARD OF INSTRUCTION.

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George W. Carver, Dir.; in charge of Farmers' Inst.

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Georgia F. Stewart, Laundering.

Willie Napier, Laundering.

Ophelia Donaldson, Laundering.

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N. E. Pollard, Teachers' Dining Room.

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Frances B. Thornton, Housekeeping. Lucy Clopton, Asst. Students' Dining

Room.John H. Palmer, Registrar.

John J. Wheeler, Libr.

Anna Vanderzee, Kindergarten.

Susie A. Carter, Asst. Libr.

#### Tuskegee Agricultural Experiment Station, Tuskegee.

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There are seven tour-year courses of study, each leading to the degree of B. S.: Agriculture, mechanical engineering, electrical engineering, household economy (for girls), pharmacy, mining engineering, and literary commerce. There is also a two-year course in mining and a four weeks' farmers' course.

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#### COURSES OF STUDY.

The courses of study are eight: Literary, agricultural-science, professional course for teachers, civil engineering, mechanical engineering, electrical engineering, chemical, and pharmaceutical. The degrees of B. A. and B. S. are conferred. There are also short courses of two years in pharmacy, and ten weeks in agriculture and horticulture.

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